

SEQUENCE LISTING

<110> F. Hoffmann-La Roche AG
 <120> Use of Acid-Stable Subtilisin Proteases in Animal Feed
 <130> 6092.204-wo
 <140> DK 2000 00200
 <141> 2000-02-08
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10 15 20

Gly Glu Val Ile Val Lys Phe Lys Asp Gly Val Ser Lys Lys Ala Gln
25 30 35

Gly Ser Ala Leu Asn Lys Ala Glu Ala Asn Glu Gln Lys Ala Ser Ala
40 45 50

Lys Asp Pro Phe Gln Val Leu Glu Val Ala Asp Val Asp Gln Ala Val
55 60 65

Lys Ala Leu Glu Asn Asn Pro Asn Val Glu Tyr Ala Glu Pro Asn Tyr
70 75 80 85

Thr Phe Gln Ala Thr Trp Ser Pro Asn Asp Pro Tyr Tyr Ser Ala Tyr
90 95 100

Gln Tyr Gly Pro Gln Asn Thr Ser Thr Pro Ala Ala Trp Asp Val Thr
105 110 115

Arg Gly Ser Ser Thr Gln Thr Val Ala Val Leu Asp Ser Gly Val Asp
120 125 130

Tyr Asn His Pro Asp Leu Ala Arg Lys Val Ile Lys Gly Tyr Asp Phe
135 140 145

Ile Asp Asp Asp Asp Asp Ile Ser Asp Leu Asn Gly His Gly Thr His
150 155 160 165

Thr Ala Gly Thr Thr Ala Asp Asp Thr Asp Asn Gly Ile Gly Val Ala
170 175 180 185

Gly Met Ala Pro Asp Thr Tyr Ile Leu Ala Val Asp Val Leu Asp Ala
190 195 200 205

Asp Gly Ser Gly Ser Leu Asp Ser Ile Ala Ser Gly Ile Asp Tyr Ala
210 215 220 225

Ala Val Val Val Ala Ala Ala Gly Asn Asp Asn Val Ser Arg Thr Phe
250 255 260

Asn Asp Arg Lys Ala Ser Phe Ser Asn Tyr Gly Thr Trp Val Asp Val
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His Val Ala Gly Thr Ile Ala Ala Leu Asn Asn Ser Ile Gly Val Val
65 70 75 80

Gly Val Ala Pro Asn Ala Glu Leu Tyr Ala Val Lys Val Leu Gly Ala
85 90 95

Asn Gly Ser Gly Ser Val Ser Ser Ile Ala Gln Gly Leu Gln Trp Thr
100 105 110

Ala Gln Asn Asn Ile His Val Ala Asn Leu Ser Leu Gly Ser Pro Val
115 120 125

Gly Ser Gln Thr Leu Glu Leu Ala Val Asn Gln Ala Thr Asn Ala Gly
130 135 140

Val Leu Val Val Ala Ala Thr Gly Asn Asn Gly Ser Gly Thr Val Ser
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Tyr Pro Ala Arg Tyr Ala Asn Ala Leu Ala Val Gly Ala Thr Asp Gln
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Asn Asn Asn Arg Ala Ser Phe Ser Gln Tyr Gly Thr Gly Leu Asn Ile
180 185 190

Val Ala Pro Gly Val Gly Ile Gln Ser Thr Tyr Pro Gly Asn Arg Tyr
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Ala Ser Leu Ser Gly Thr Ser Met Ala Thr Pro His Val Ala Gly Val
210 215 220

Ala Ala Leu Val Lys Gln Lys Asn Pro Ser Trp Ser Asn Thr Gln Ile
225 230 235 240

Arg Gln His Leu Thr Ser Thr Ala Thr Ser Leu Gly Asn Ser Asn Gln
245 250 255

Phe Gly Ser Gly Leu Val Asn Ala Glu Ala Ala Thr Arg
260 265